

WHAT IS CLAIMED IS:

1. A multilaser device comprising:
 - a first laser chip and a second laser chip produced from one and the same wafer lot;
 - 5 a common back beam sensor for receiving a first back beam and a second back beam emitted from said first laser chip and said second laser chip, respectively; and
 - a package containing said first laser chip,
- 10 said second laser chip and said back beam sensor.
2. A multilaser device according to Claim 1, wherein a difference λ between oscillation wavelengths of said first laser chip and said second laser chip is $\lambda \leq 1.5$ nm.
- 15 3. A multilaser device according to Claim 1, wherein positional accuracy ΔZ of light emitting points of said first laser chip and said second laser chip is $\Delta Z \leq 5 \mu\text{m}$.
- 20 4. A multilaser device according to Claim 1, wherein said multilaser device is used in an electrophotographic apparatus and image-exposes a charged photosensitive member.